



Project Manual

The Hammond Village Siding Replacement

CI-011719

December 12, 2018

For

**The Housing Authority Of the
City of Columbia, SC
1917 Harden Street
Columbia, SC 29204**



Reasonable Accommodations
Available Upon Request
TDD: (803) 256-7762



DOCUMENT 00020 - INVITATION FOR BIDS

January 2, 2019

Project Title: Hammond Village Vinyl Siding Replacement

Project No: CI-011719

Bid Opening: January 17, 2019 at 2:00 PM
1917 Harden St.
Columbia, SC 29204

Bidders must have at least the minimum license indicated below:

- SC General Contractor's License
- SC Residential Builder's License
- SC Specialty License
- SC Business License

Owner:
Columbia Housing Authority
Columbia, SC 29204
Phone: (803) 376-5047 Ext 318

Architect/Engineer: N/A

The Columbia Housing Authority will receive sealed bids on a General Construction Contract from qualified licensed building contractors for the Hammond Village Vinyl Siding Replacement Project.

Project is to be completed within **120** calendar days from the date of notice to proceed. Liquidated damages for this project are set at **\$100.00 (one hundred dollars)** per day for each day beyond the contractual date of completion.

A site visit has been scheduled for January 8, 2019 **at 2:30PM**. The site visit is suggested, but not mandatory. Those interested should report to the site located at 921 Marlboro Street, Columbia SC, not later than that time.

Bids will be on a lump sum basis. **No conditions can be included in the bid. Bids must be based solely on the written bid package and all subsequently issued addenda. Conditional bids will be rejected without further consideration.**

Bid Packets may be obtained by downloading them from the Bid section the CHA website, www.chasc.org

Bids will be opened and publicly read aloud immediately after specified opening time indicated above. Bids received after specified time will not be accepted. Faxing or emailing of bid documents is not allowed. All interested parties are invited to attend the bid opening.

All bids must contain the following: (all documents are to be downloaded from our website at <http://www.chasc.org/bid-forms.html>)

1. Bid Guarantee, for contracts exceeding \$100,000. This Guarantee must be consistent for Section 9, of the Instructions To Bidders (HUD 5369)
2. 00 310 Bid Form
3. 00 430 Non-Collusive Affidavit
4. 00 426 Representations, Certifications and Other Statements of Bidders (HUD 5369-A)
5. Certificate of Section 3 Compliance
 - a. 00 443 Estimated Project Work Force – Prime Contractor
 - b. 00 444 Estimated Project Work Force – Sub Contractor
6. 00 451 MBE Requirements and Participation Certification

Prior to Contract Execution, the low Bidder shall furnish on forms provided by or in a format acceptable to the Owner the following documents:

1. Subcontractor and Supplier List(s)
2. Performance and Payment Bonds (For Bids \$90,000.00 and greater)
3. Insurance Certificate(s)
4. Subgrantee/Contractor/Subcontractor Certifications & Assurances

Performance and Payment Bonds in the amount of One Hundred Percent (100%) of the contract amount will be required on bids \$90,000.00 and greater. Bonds must be issued by a company listed in the Department of Treasury's most recent version of Treasury Circular 570.

Contract for work under this bid will obligate the Contractor and subcontractors not to discriminate in employment practices. Bidders shall submit a compliance report in conformity with Executive Order No. 11246. The Housing Authority encourages minority owned businesses to participate.

The Columbia Housing Authority shall have the right to reject any or all bids and to waive minor technicalities and irregularities in the bidding process.

Direct all procedural inquiries to: Cynthia Godbey, Director of Procurement & Contract Administration
The Columbia Housing Authority, Phone (803) 254-3886, Ext. 234

Direct all technical inquiries to: Gary Wilhelm, Director of Capital Improvements
Columbia, Housing Authority, Phone 803-376-5047, Ext. 318

END OF DOCUMENT 00020

Schedule of Amounts for Contract Payments

U.S. Department of Housing and Urban Development
Office of Public and Indian Housing

OMB Approval No.
2577-0157
(Exp. 12/31/14)

No progress payments shall be made to the contractor unless a schedule of values for contract payments in accordance with the construction contract is received.

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This agency may not conduct or sponsor, and a person is not required to respond to, a collection on information unless that collection displays a valid OMB control number.

Construction practices and HUD administrative requirements establish the need that HA s maintain certain records or submit certain documents in conjunction with the oversight of the award of construction contracts for the construction of new low-income housing developments or modernization of existing developments. These forms are used by HA s to provide information on the construction progress schedule and schedule of amounts for contract payments. Responses to the collection of information are required to obtain a benefit or to retain a benefit. The information requested does not lend itself to confidentiality.

Project Name and Location: Hammond Village Vinyl Siding Replacement, Columbia, SC

CI-011719

Name, Address and Zip Code of Contractor

Approved for Contractor by

Title

Date (mm/dd/yyyy)

Item No.	Description of Item	Quantity	Unit of Measure	Unit Price	Amount of Sub Item	Amount of Principal Item
1	General Conditions		LS			
2	Demo A Bldg: 1,3,10,12,14,16,17,19,20 22,23,25,26,28 (Total 14 Bldgs)	14	Ea			
3	Demo B Bldg: 4,6,7,9	4	Ea			
4	Demo C Bldg: 2,11,15,21,24,27	6	Ea			
5	Demo D Bldg: 5,8,18	3	Ea			
6	Vinyl Siding Type A Bldg	14	Ea			
7	Vinyl Siding Type B Bldg	4	Ea			
8	Vinyl Siding Type C Bldg	6	Ea			
9	Vinyl Siding Type D Bldg	3	Ea			
11	Final Clean up		LS			
12	Performance and Payment bond	1	LS			
13	Permits		LS			

Total amount of Contract or Carried Forward

To the best of my knowledge, all the information stated herein, as well as any information provided in the accompaniment herewith, is true and accurate.

Warning: HUD will prosecute false statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C 1001, 1010, 1012;31 U.S.C. 3729, 3802)

Signature of Authorized Representative

Date Signed (mm/dd/yyyy)

Previous editions are obsolete

Page 1 of 1

form HUD-51000 (7/97)

ref Handbooks 7417.1 and 7485.1

SECTION 01100 - SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.2 WORK COVERED BY CONTRACT DOCUMENTS

- A. Project Identification: Vinyl siding replacement for 28 apartment buildings and one community building.

- 1. Project Location: Hammond Village, 921 Marlboro Street, Columbia, South Carolina.
- 2. Owner: The Housing Authority of the City of Columbia, 1917 Harden Street, Columbia, South Carolina, 29204.

- B. Architect Identification: N/A

- C. The Work consists of replacement of all vinyl siding

- 1. The Work includes:
 - a. Remove existing siding and all associated trim.
 - b. Install new siding, "J" Channel, inside corners and outside corners
 - c. Metal wrap door frames, window frames and porch posts.

1.2.1 ITEMS OF WORK

- A. General

- 1. Upon receipt of the written Notice to Proceed, the contractor shall be responsible for project security and for the cost and repair of any damages due to vandalism. This responsibility shall extend until the date of final acceptance of the work by the owner.
- 2. The contractor will be responsible for obtaining all necessary permits for the performance of the work. The contractor shall provide CHA with copies of all permits prior to beginning work.
- 3. The contractor shall be responsible for the daily and continuous removal of all debris from the site. All debris and excess materials removed from the site shall be disposed of in an approved solid waste facility. The stockpiling of waste materials in an around the site is prohibited; however a construction dumpster is permissible.

4. At the completion of work and prior to the final inspection by CHA, the contractor shall thoroughly clean the area of construction debris and remove all loose materials and trash from the site.

B. DEMOLITION

1. Remove existing siding materials to include “J” channels, inside corners and outside corners. The contractor shall not remove all siding from all the buildings before starting to install new siding. Remove and dispose of all materials properly. The contractor shall submit a schedule and method of removal and installing before starting any demo.

C. INSTALLATION

SIDING

1. Install 10” wide shiplap vinyl siding specification 07464 Vinyl siding, colors to be selected by owner. Contractor shall install sheet metal trim around door frames, window frames and porch posts, per specification 07620 Sheet metal. Metal Flashing and Trim color to be determined by owner
2. Contractor shall starter strips, “J” Channels, inside and outside corners.

3. CONTRACT TIME

- D. This project shall be completed in 120 (one hundred and twenty) days. Liquidated damages will be assessed at \$100.00 per day beyond the contractual completion date.

1.3 WORK SEQUENCE

- A. The Contractor shall submit a schedule to CHA to complete this project. The contractor shall not remove more roofing materials than can be reinstalled in one day. The contractor shall not start a roof with the threat of rain.

1.4 USE OF PREMISES

- A. General: Contractor shall have full use of site during construction period. Contractor's use of premises is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

1.5 OWNER-FURNISHED PRODUCTS

- A. None

1.6 MISCELLANEOUS PROVISIONS

- A. Contractor shall provide a full time project superintendent experienced in this type of work and acceptable to the Owner. This individual must meet the OSHA requirements for capability of identifying hazardous materials in the workplace. See Division 1 Section “Project Management and Coordination” and Appendix A Section “Definitions and Standards” for additional information.

- B. Contractor is responsible for Project security and for the cost and repair of any damage due to vandalism from the Notice to Proceed date to the date of final acceptance of the building by the Owner. See the General Conditions of the Contract for Construction, The Supplementary Conditions of the Contract, and Division 1 Sections “Work Restrictions” and “Temporary Facilities and Controls.”

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01100

Project Name: Hammond Village Vinyl Siding Replacement		Project Number: CI-011719	
SPECIFICATION LIST 2018			
X - Indicates documents included in this contract. The Contractor is responsible for downloading the required specifications from our website at www.chasc.org			
x	00 210 HUD 5369-Instructions to Bidders		10 801 Toilet & Bath Accessories
x	00 250 Example of Bid Envelope		11 451 Residential Appliance
x	00 310 Bid Form		12 357 Federal Sewer Use Casework
x	00 410 Bid Bond		12 358 Standard Particle Board Cabinets
x	00 425 Statement Of Bidders		15 050 Basic Mechanical Materials & Methods
x	00 426 HUD 5369-A Representations and Certifications		15 060 Hangers & Supports
x	00 430 Form of Non Collusive Affidavit		15 075 Mechanical Identification
x	00 440 Introduction to Section 3		15 081 Duct Insulation
x	00 441 Section 3 Specification Clause		15 083 Pipe Insulation
x	00 442 Certificate of Section 3 Compliance		15 100 Valves
x	00 443 EPWF- Prime Contractor		15 122 Meters & Gages
x	00 444 EPWF- Sub Contractor		15 300 Plumbing Equipment
x	00 450 Contractor's Tracking Form		15 411 Water Distribution Piping
x	00 451 Columbia Housing Auth. MBE Req.		15 420 Sanitary Waste & Vent Piping
x	00 452 Section 3; Periodic Estimate Cert.		15 430 Plumbing Specialties
x	00 453 Minimum Wage Compliant Poster		1 5440 Plumbing Fixtures
x	00 454 Davis Bacon Prevailing Wage Rate		15 486 Fuel Fired Domestic Water Heater
	00 454A Davis Bacon Prevailing Wage Rate 4 Story		15 496 Natural Gas Piping
x	00 455 Bidder's Experience Form		15 738 Split System Air Conditioning& Hydro Heat
x	00 456 Contractor's Certificate of Attachment to PE		15 741 Packaged Heat Pump
x	00 470 Substitution Request Form	X	15 812 Small Split System Heat Pump
x	00 510 Form Of Agreement		15 815 Metal Ducts
x	00 625 Performance Payment Bond	X	15 820 Duct Accessories
x	00 710 HUD 5370 General Conditions of the Contract		15 853 Power Ventilators
x	00 810 Supplementary Conditions		15 855 Registers & Grilles
x	01 140 Work Restrictions	X	15 990 Testing, Adjusting, Balancing
	01 210 Allowances		16 050 Basic Electrical Materials & Methods
	01 230 Alternates		16 120 Conductors and Cables
	01 270 Unit Prices		16 130 Raceways & Boxes
	01 310 Project Mgmt & Coordination		16 140 Wiring Devices
	01 320 Construction Progress Documentation		16 470 Power Distribution Units
x	01 330 Submittal Procedure		16 515 Interior Lighting
	01 400 Quality Requirements		Appendix (are available for download at our website)
	01 500 Temporary Facilities & Controls		x HUD 51001 - Periodic Estimate for Partial Payment
	01 600 Product Requirements		x HUD 51002 - Schedule of Change Orders
	01 700 Execution Requirements		x HUD 51003 - Schedule of Materials Stored
x	01 731 Cutting & Patching		x HUD 51004 - Summary of Stored Materials
x	01 732 Selective Demolition		x WH-347 Certified Payrolls
x	01 770 Close Out Procedures		
x	01 772 Contractor's Guarantee		
	02 110 Site Clearing		
	02 200 Earthwork		